

Workshop on Polarized Sources Targets and Polarimetry 2022 (PSTP22)

Monday, 26 September 2022

Polarized Sources (11:00 - 12:30)

-Conveners: Kurt Aulenbacher

time	[id] title	presenter
11:00	[16] Automated Activation Procedure for GaAs Photocathodes at Photo-CATCH*	Dr HERBERT, Maximilian
11:30	[36] High Intensity Polarized Electron Source Development for the EIC	SKARITKA, John
12:00	[37] High Voltage Design of the BNL EIC Polarized Electron Source	Mr LAMBIASE, Robert

Polarized Sources (15:00 - 15:30)

-Conveners: Andro Kacharava

time	[id] title	presenter
15:00	[20] Polarized H ₂ , D ₂ and HD molecules and their possible use to feed a polarized H ₂ ⁺ , D ₂ ⁺ or HD ⁺ ion source for stripping injection into storage rings	ENGELS, Ralf

Tuesday, 27 September 2022

Polarized Sources (09:00 - 09:30)

-Conveners: Kurt Aulenbacher

time	[id]	title	presenter
09:00	[24]	Spin Polarized Positron Beam Upgrade for Jefferson Lab	GRAMES, Joseph

Thursday, 29 September 2022

Polarized Sources (14:00 - 15:00)

-Conveners: Alexander Nass

time	[id] title	presenter
14:00	[10] Development of polarized sources based on molecular photodissociation	Mr KANNIS, Chrysovalantis
14:30	[28] OPTICALLY-PUMPED POLARIZED 3HE++ ION SOURCE AND ABSOLUTE POLARIMETER DEVELOPMENT AT RHIC	ATOIAN, Grigor